



## State of Vermont

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Department of Environmental Conservation  
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Department of Environmental Conservation

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January 20, 2000

CRAIG DIGIAMMARINO  
SUGARBUSH RESORT  
RR#1, BOX 350  
ADMINISTRATION BUILDING  
WARREN VT 05674

RE: Site Management Activity Completed, Sugarbush North Area, Warren (VTDEC Site #97-2132).

Dear Mr. Digammarino:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS), has recently reviewed the *Site Management Activity Completed Request Report*. This report was prepared by Heindel and Noyes on December 30, 1999. From this report and other information contained in the site file, the SMS concludes the following:

- In the summer of 1996 a subsurface investigation was conducted at Sugarbush North. Significant contamination in the soils was discovered at the Former Compressor Pad Area.
- Analysis of the groundwater indicated that no additional monitoring was necessary.
- On December 4, 1996 approximately 100 cubic yards were excavated from the Former Compressor Pad Area.
- The contaminated soil was stockpiled on site and was monitored once or twice a year using a photionization detector (PID) to determine contamination levels in the soil.
- On May 26, 1999 PID readings were reduced to near background levels and analytical results via EPA Method 8015 determined that soil contaminate concentrations were significantly below the VTDEC's threshold levels.
- On June 29, 1999 the VTDEC gave Sugarbush approval to thin-spread the soil on site.

Based on the above, the SMS has determined that this site is now eligible for a Site Management Activity Completed (SMAC) designation. The SMS concludes that:

- the nature and extent of contamination has been adequately defined;

- the contaminant source has been removed;
- groundwater enforcement standards are met on the entire property;
- constituents of concern in soils are not greater than regulatory levels and;
- any residual contamination does not pose an unacceptable risk to human health or the environment.


Based on these findings, the SMS has determined that site management activities have been completed. The completion of these activities does not release Sugarbush Resort of any past or future liability which may arise from the contamination discovered at the Sugarbush North site. It does mean that the SMS is not requiring any additional work to be performed in response to the contamination discovered at this site.

If the monitoring wells are no longer used or maintained, then they must be properly closed to eliminate a possible conduit for contaminant migration into the subsurface. This closure typically involves filling the wells with a grout material to prevent fluid migration in the borehole. Also, the road box or stand-up well guard for a monitoring well must be removed before well closure is considered complete. Specific requirements for well closure are outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule-Chapter 21.

If you have any additional questions or comments, please feel free to contact either me or Bruce Linton at (802) 241-3888.

The SMS appreciates your continued cooperation in this matter.

Sincerely,



George Desch, Chief  
Sites Management Section

cc: Steve LaRosa, Heindel and Noyes  
Reta Goss, Warren Town Clerk  
DEC Regional Office